

Public Health Department



ANNUAL REPORT

ON THE HEALTH OF THE

West Lancashire Rural District

DURING THE YEAR

1969

BY

J. GORDON HAILWOOD
M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health.

Public Health Department

ANNUAL REPORT

ON THE HEALTH OF THE

West Lancashire Rural District

DURING THE YEAR

1969

BY

J. GORDON HAILWOOD

M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health.

WEST LANCASHIRE RURAL DISTRICT COUNCIL

1969

Chairman							Mr. W. Cookson, J.P.
Vice-Chairman							Mr. N. Highet
Aintree	....	....	....	....	....	....	F. T. Goudie N. Highet R. H. Lloyd A. V. Newton W. E. Thornbury
Altcar	....	....	....	....	....	....	W. H. Storey
Aughton	....	....	....	....	....	....	W. E. Rothwell H. E. Skaife Mrs. E. Parry, J.P. J. K. Phillips D. J. Burns
Bickerstaffe	....	....	....	....	....	....	S. Chatterton J. Stockley
Bispham	....	....	....	....	....	....	J. J. Dickinson
Downholland	....	....	....	....	....	....	R. J. Kirby
Halsall	....	....	....	....	....	....	J. P. Cropper Mrs. P. E. Trower
Hesketh-with-Becconsall	....	....	....	....	....	....	W. Cookson, J.P.
Ince Blundell	....	....	....	....	....	....	E. C. Sturmey
Lydiate	....	....	....	....	....	....	Miss M. J. Barnes, J.P. Mrs. W. G. Tyrer, J.P. L. Hancock E. O. Thomas
Maghull	....	....	....	....	....	....	C. J. Currall W. W. Kenney H. R. Stephenson J.P. H. Prescott† H. S. Moreton, J.P. L. A. Murray, J.P. Mrs. F. D. Dykins B.E.M., J.P. Mrs. B. E. Long Mrs. W. M. Mitchell J. R. Broadbent W. E. Long J. G. Smith
Melling	....	....	....	....	....	....	H. Sergeant, J.P. Mrs. E. Dallas, J.P.
Netherton	....	....	....	....	....	....	T. W. Highet
North Meols	....	....	....	....	....	....	H. Cropper, J.P. J. Schwartzman
Rufford	....	....	....	....	....	....	Mrs. V. A. Haigh
Scarisbrick	....	....	....	....	....	....	G. Ainscough G. F. Swarbrick
Sefton	....	....	....	....	....	....	J. H. Ellison J. Sweeney
Simonswood	....	....	....	....	....	....	J. Rimmer
Tarleton	....	....	....	....	....	....	R. Farrington J. Ashcroft
Thornton	....	....	....	....	....	....	R. Phillips C. E. Coles

HEALTH COMMITTEE

Mr. R. J. KIRBY Chairman

Mr. C. J. CURRALL Vice-Chairman

All Members of the Council

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

J. GORDON HAILWOOD, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health

JEANETTE DIAMOND, M.B., Ch.B., D.Obst.R.C.O.G., D.P.H.

Public Health and Meat Inspectors

Robert W. Bingham, Chief Inspector

J. Hailwood, Deputy Chief Inspector

H. Jacobs

D. J. Dickson

Pupil Public Health Inspector

Geoffrey A. Wood (Qualified November, 1969)

Clerical Staff

Mrs. M. Bimpson

All are whole-time Officials

TO THE CHAIRMAN AND MEMBERS OF THE HEALTH COMMITTEE

Ladies and Gentlemen,

I have the honour to present my 24th annual report on the Health of the Rural District.

The Health of the district remained good throughout the year, although 295 cases of infectious diseases were notified of which 186 were cases of measles.

The Birth Rate was 13.8 per thousand population compared with 14.1 in 1968 and a figure of 16.3 for England and Wales. There has been a small but steady decline in the West Lancashire birth rate in recent years. Once one would express concern over this decline but today the cry is over-population and the declining birth rate is viewed with favour.

The Death Rate was 13.4 per thousand population, the same figure as 1968 and comparing with the figure of 11.9 for England and Wales. The infant mortality rate at 19 per thousand live births showed a slight increase on the figure of 18 in 1968. There were actually 694 deaths, the main causes being diseases of the heart and blood vessels 354, cancer 117, chest diseases 72. The highest single cause of death from cancer continues to be cancer of the lung with 24 cases, which represents 3.4% of all deaths and underlining the toll of suffering which is caused by smoking. These deaths do not get the same publicity or anxiety that is given to road accidents yet 24 persons died from lung cancer due to cigarette smoking compared with only 3 deaths due to motor vehicle accidents and these figures follow the trend for the country as a whole.

Housing conditions continued to improve during the year and 568 new houses were built. There were further improvements in houses without ordinary amenities and a further 77 houses had privy or pail converted to water closets.

The staff of the Health Department have kept up their high standard of work during the year and it is interesting to note that 9,805 visits for all purposes were paid during the year, and is an indication of the steadily increasing work that recent public health legislation requires.

Finally, I would thank the Chairman and Members of the Health Committee for their interest and support during the year and the members of the staff for their ready help and co-operation at all times.

I am your obedient servant,

J. G. HAILWOOD,

Medical Officer of Health

July, 1970

Section A

STATISTICS OF THE AREA FOR 1969

Area of the District (acres)	65,161
Population (Registrar General's Mid-1969 Estimate)	67,100
Number of inhabited houses according to Rate Books ..	22,260
Rateable Value	£2,280,707
Sum represented by a Penny Rate	£9,027

	<i>Male</i>	<i>Female</i>	<i>Total</i>
Live Births	564	522	1086
Live Birth rate per 1,000 population	—	—	13.8
Illegitimate live births per cent of total live births	—	—	5
Still Births	4	7	11
Still birth rate per 1,000 live and still births	—	—	10
Total Live and Still Births	568	529	1097
Deaths	367	327	694
Death rate per 1,000 population	—	—	13.4
Infant Deaths	13	8	21
Infant mortality rate per 1,000 live births	—	—	19
Infant mortality rate per 1,000 live births legitimate	—	—	19
Infant mortality rate per 1,000 live births illegitimate	—	—	19
Neo-Natal mortality rate per 1,000 live births (first four weeks)	—	—	17
Early Neo-natal mortality rate per 1,000 live births (first week)	—	—	15
Perinatal mortality rate per 1,000 live and still births (stillbirths and deaths under 1 week combined)	—	—	25
Maternal deaths (including abortion)	—	—	—
Maternal mortality rate per 1,000 live and still births	—	—	—

NOTES ON VITAL STATISTICS

Births

There were 1,086 births recorded during the year, of which 564 were male and 522 female ; and including 52 illegitimate births, 32 male and 20 female. The crude birth rate was 16.2 per 1,000 population. The adjusted birth rate per 1,000 population (comparability figure 0.85) was 13.8 compared with 14.1 in 1968. The birth rate for England and Wales was 16.3.

Still Births

The number of still births during 1969 was 11, of which 4 were male and 7 female. This is equivalent to a rate of 10.0 per 1,000 live and still births. One of these were illegitimate.

Deaths

The total number of deaths registered during 1969 was 694, an increase of 20 over the previous year.

The crude death rate was 10.3 per 1,000 population. The adjusted death rate (comparability figure 1.30) was 13.4 per 1,000 population, the same as for 1968. The death rate for England and Wales was 11.9.

Maternal Mortality

Owing to the fact that there were no deaths connected with child-birth, the Maternal Mortality rate per 1,000 births (live and still) was Nil.

Infant Mortality

There were 21 deaths of infants under one year of age giving an infant mortality rate of 19.0 per 1,000 live births, an increase on the number of deaths for 1968 which was 20. The rate for England and Wales was 18.0.

Causes of Death in the West Lancashire Rural District

										<i>Male</i>	<i>Female</i>
Cholera	—	—
Typhoid Fever	—	—
Bacillary Dysentery and Amoebiasis	—	—
Enteritis and other Diarrhoeal Diseases	—	—
Tuberculosis of the Respiratory System	—	—
Other Tuberculosis, including late effects	—	—
Plague	—	—
Diphtheria	—	—
Whooping Cough	—	—
Streptococcal Sore Throat and Scarlet Fever	—	—
Meningococcal Infection	—	—
Acute Poliomyelitis	—	—
Smallpox	—	—
Measles	—	—
Typhus and other rickettsioses	—	—
Malaria	—	—
Syphilis and its sequelae	—	—

										Male	Female
All other infective and parasitic diseases	....	....	....	....	....	....	....	....	....	—	—
Malignant Neoplasm—											
Buccal Cavity	....	....	....	....	....	....	....	....	....	3	2
Oesophagus	....	....	....	....	....	....	....	....	....	5	2
Stomach	....	....	....	....	....	....	....	....	....	8	4
Intestine	....	....	....	....	....	....	....	....	....	5	14
Larynx	....	....	....	....	....	....	....	....	....	1	—
Lung, Bronchus	....	....	....	....	....	....	....	....	....	18	6
Breast	....	....	....	....	....	....	....	....	....	—	9
Uterus	....	....	....	....	....	....	....	....	....	—	2
Prostate	....	....	....	....	....	....	....	....	....	5	—
Leukaemia	....	....	....	....	....	....	....	....	....	1	2
Other Malignant Neoplasms, including neoplasms of lymphatic and haematopoietic tissue	....	....	....	....	....	....	....	....	....	16	14
Benign and unspecified neoplasms	....	....	....	....	....	....	....	....	....	—	1
Diabetes Mellitus	....	....	....	....	....	....	....	....	....	2	7
Avitaminoses and other nutritional deficiency	....	....	....	....	....	....	....	....	....	—	—
Anaemias	....	....	....	....	....	....	....	....	....	—	—
Meningitis	....	....	....	....	....	....	....	....	....	—	—
Active Rheumatic Fever	....	....	....	....	....	....	....	....	....	—	—
Chronic Rheumatic Heart Disease	....	....	....	....	....	....	....	....	....	3	7
Hypertensive Disease	....	....	....	....	....	....	....	....	....	5	11
Ischaemic Heart Disease	....	....	....	....	....	....	....	....	....	110	61
Other forms of heart disease	....	....	....	....	....	....	....	....	....	14	21
Cerebro Vascular Disease	....	....	....	....	....	....	....	....	....	56	66
Influenza	....	....	....	....	....	....	....	....	....	5	4
Pneumonia	....	....	....	....	....	....	....	....	....	19	17
Bronchitis, Emphysema	....	....	....	....	....	....	....	....	....	29	7
Asthma	....	....	....	....	....	....	....	....	....	—	—
Peptic Ulcer	....	....	....	....	....	....	....	....	....	3	1
Appendicitis	....	....	....	....	....	....	....	....	....	—	1
Intestinal Obstruction and Hernia	....	....	....	....	....	....	....	....	....	3	1
Cirrhosis of Liver	....	....	....	....	....	....	....	....	....	—	2
Nephritis and Nephrosis	....	....	....	....	....	....	....	....	....	1	1
Hyperplasia of Prostate	....	....	....	....	....	....	....	....	....	2	—
Abortion	....	....	....	....	....	....	....	....	....	—	—
Other complications of pregnancy, childbirth and puerperium	....	....	....	....	....	....	....	....	....	—	—
Congenital Anomalies	....	....	....	....	....	....	....	....	....	5	2
Birth injury, difficult labour and other anoxic and hypoxic conditions	....	....	....	....	....	....	....	....	....	1	2
Other causes of perinatal mortality	....	....	....	....	....	....	....	....	....	7	3
Symptoms and ill-defined conditions	....	....	....	....	....	....	....	....	....	1	1
Motor vehicle accidents	....	....	....	....	....	....	....	....	....	1	2
All other accidents	....	....	....	....	....	....	....	....	....	6	8
Other diseases of—											
Endocrine, nutritional and Metabolic nature	....	....	....	....	....	....	....	....	....	1	5
Blood and blood forming organs	....	....	....	....	....	....	....	....	....	—	—
Mental disorders	....	....	....	....	....	....	....	....	....	—	—
Nervous system and sense organs	....	....	....	....	....	....	....	....	....	6	6
Circulatory system	....	....	....	....	....	....	....	....	....	15	20
Respiratory system	....	....	....	....	....	....	....	....	....	4	1
Digestive system	....	....	....	....	....	....	....	....	....	—	6
Genito-Urinary system	....	....	....	....	....	....	....	....	....	1	2
Skin and subcutaneous tissue	....	....	....	....	....	....	....	....	....	—	—
Muscular-Skeletal System	....	....	....	....	....	....	....	....	....	—	3
Suicide and self inflicted injuries	....	....	....	....	....	....	....	....	....	4	1
All other external causes	....	....	....	....	....	....	....	....	....	1	2
										367	327

Section B

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

HOSPITAL ACCOMMODATION

There are no General Hospitals in the District, but patients are accommodated in the Ormskirk & District General Hospital, which has a Maternity Block, or in the hospitals of the adjacent towns of Liverpool, Southport and Preston.

All infectious disease cases are admitted where necessary to the Fazakerley Isolation Hospital, Liverpool, or to the New Hall Isolation Hospital, Scarisbrick.

AMBULANCE

Ambulance Services are provided by the Lancashire County Council from Stations at Burscough, Crosby, Formby and Maghull. In general, an ambulance can reach any part of the Rural District within 15 minutes.

SUMMARY OF ADMISSIONS TO HOSPITAL OF INFECTIOUS DISEASES FROM THE WEST LANCASHIRE RURAL DISTRICT DURING THE YEAR 1969

Measles	....	....	....	....	....	1
Dysentery	....	....	....	....	....	3
Infective Hepatitis	....	....	....	....	....	2
						—
						6
						—

These admissions were from the following townships:—

Lydiate	....	....	....	....	One case of Dysentery
Maghull	....	....	....	....	One case of Measles
					One case of Dysentery
					Two cases of Infective Hepatitis
Rufford	....	....	....	....	One case of Dysentery

DISINFECTION

Disinfection of bedding and clothing is carried out by steam disinfection at either Crosby or Southport by arrangement with these Local Authorities. The articles are conveyed in a van owned by the West Lancashire R.D.C. and the service is also provided for Ormskirk U.D.C. on a percentage of costs basis.

DETAILS OF WORK CARRIED OUT

West Lancashire R.D.C.

					<i>Disinfections</i>	<i>Disinfestations</i>
Journeys	....	....	....	....	2	41
Rooms sprayed	....	....	....	....	4	75
Houses	....	....	....	....	2	22
Articles taken for disinfection	....	....	....	....	2	17

Other Journeys

Drain clearing	....	....	....	....	256
Removal of condemned food	....	....	....	....	29
Library Books Disinfection	....	....	....	....	—

Ormskirk U.D.C.

					<i>Disinfections</i>	<i>Disinfestations</i>
Journeys	....	....	....	....	18	1
Rooms sprayed	....	....	....	....	—	5
Houses	....	....	....	....	—	1
Articles taken for disinfection	....	....	....	....	69	—

BIRTHS AND DEATHS IN TOWNSHIPS

The following table shows the population, number of births and deaths, and the rate per 1,000 in each township in the Rural District for the year 1969 :—

TOWNSHIP	Estimated Population middle of 1969	BIRTHS		DEATHS	
		No. of Births	Rate per 1,000	No. of Deaths	Rate per 1,000
Aintree	7,627	97	12.7	52	6.8
Altcar	1,311	5	3.8	9	6.9
Aughton	7,792	98	12.6	64	8.2
Bickerstaffe	1,355	19	14.0	8	5.9
Bispham	257	4	15.6	1	3.9
Downholland	874	18	20.6	13	14.9
Halsall	2,176	34	15.6	34	15.6
Hesketh Bank	2,246	51	22.7	30	13.3
Ince Blundell	581	3	5.2	6	10.4
Lydiate	5,250	86	16.4	43	8.2
Maghull	20,340	366	18.0	176	8.7
Melling	2,502	60	23.9	29	11.5
Netherton	225	2	8.9	5	22.2
North Meols	3,004	62	20.6	46	15.3
Rufford	1,534	34	22.2	17	11.1
Scarisbrick	3,451	37	10.7	84	24.3
Sefton	362	8	22.1	7	19.3
Simonswood	148	2	13.5	1	6.9
Tarleton	3,473	52	14.9	45	12.9
Thornton	2,592	48	18.5	26	10.0
Whole District	67,100	1,086	16.2	694	10.3

DISTRICT NURSES

Mrs. A. C. Tiernan, 66, Whalley Drive, Aughton. *Tel.* Aughton Green 2101.
Miss N. Ball, 214, Liverpool Road South, Burscough. *Tel.* Burscough 3356.
Mrs. J. Hutchison, 11, Liverpool Road, Formby. *Tel.* Formby 4591.
Miss M. Hutchinson, 2, Glenholm Road, Maghull. *Tel.* Maghull 1828.
Mrs. G. Hodge, 8, Eskdale Drive, Maghull. *Tel.* Maghull 5935.
Mrs. V. Monaghan, 15, Eskdale Drive, Maghull. *Tel.* Maghull 3649.
Mrs. I. D. Whalley, 67, Sefton Gardens, Aughton. *Tel.* Aughton Green 2454.
Mrs. J. Chapman, 94, Park Lane, Netherton. *Tel.* Aintree 1255.
Mrs. J. D. Watkinson, 15, Holly Lane, Rufford. *Tel.* Rufford 384.
Mrs. P. M. Siddall, 15, Clovelly Drive, Newburgh. *Tel.* Parbold 877.

DISTRICT MIDWIVES

Mrs. M. J. Rice, 43, Deyes Lane, Maghull. *Tel.* Maghull 4986.
Miss B. J. Kenyon, 120, School Lane, Skelmersdale. *Tel.* Skelmersdale 2646.
Mrs. M. M. Ashcroft, 20, Wimbrick Crescent, Ormskirk. *Tel.* Ormskirk 4571.
Mrs. M. J. Weir, 26, Sidney Av., Hesketh Bank. *Tel.* Hesketh Bank 2064.

SCHOOL CLINICS

Litherland Clinics—

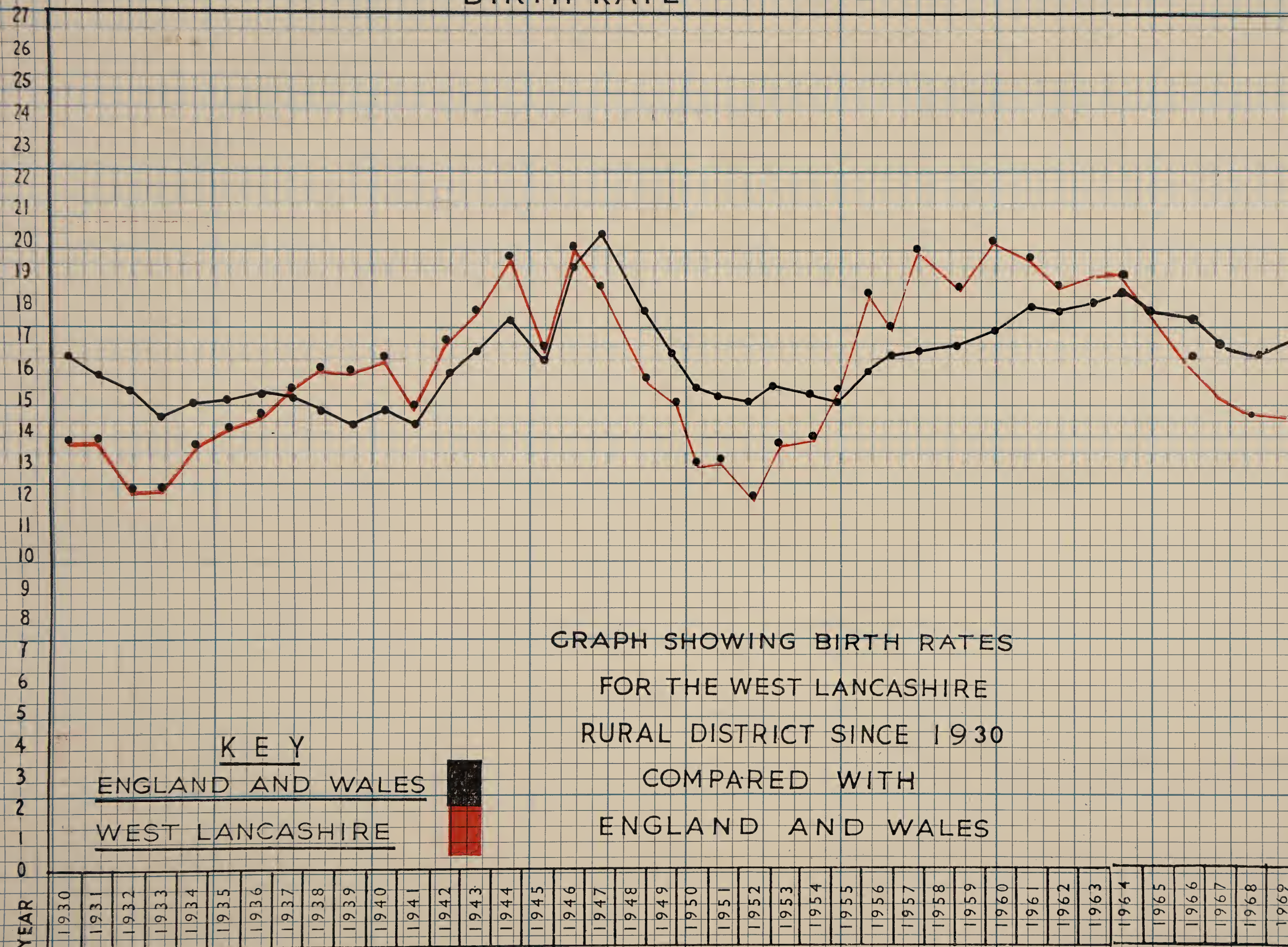
SEFTON ROAD

Monday	....	....9-30—12 a.m.	Dental.
		2-00—4 p.m.	Dental.
Tuesday	....	....9-30—12 a.m.	Minor Ailments
		9-30—12 a.m.	Dental
		9-30—12 a.m.	Ophthalmic
		2-00—4 p.m.	Dental
		All Day	Speech Therapy
Wednesday	....	....9-30—12 a.m.	Dental.
		2-00—4 p.m.	Child Welfare
Thursday	....	....9-30—12 a.m.	Ophthalmic. Eye Specialist.
		9-30—12 a.m.	Dental.
		2-00—4 p.m.	Ante-natal.
Friday	....	....9-30—12 a.m.	Minor Ailments.
		9-30—12 a.m.	Dental.

SEFTON AVENUE

Monday	....	....9-30—12 a.m.	Orthopaedic.
Tuesday	....	....2-00—4 p.m.	Child Welfare.
		All day	Speech Therapy.
Wednesday	....	....9-30—12 a.m.	Orthopaedic.
		2-00—4 p.m.	Chiropody.
Thursday	....	....9-30—12 a.m.	Relaxation.
		2-00—4 p.m.	Chiropody.

BIRTH RATE



GRAPH SHOWING BIRTH RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1930
COMPARED WITH
ENGLAND AND WALES

KEY
ENGLAND AND WALES
WEST LANCASHIRE

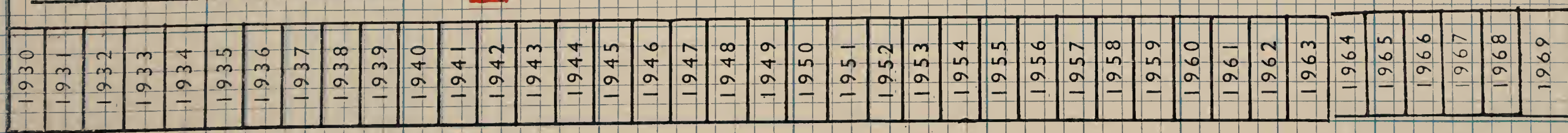
INFANT MORTALITY RATE

GRAPH SHOWING INFANT MORTALITY RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1930
COMPARED WITH
ENGLAND AND WALES

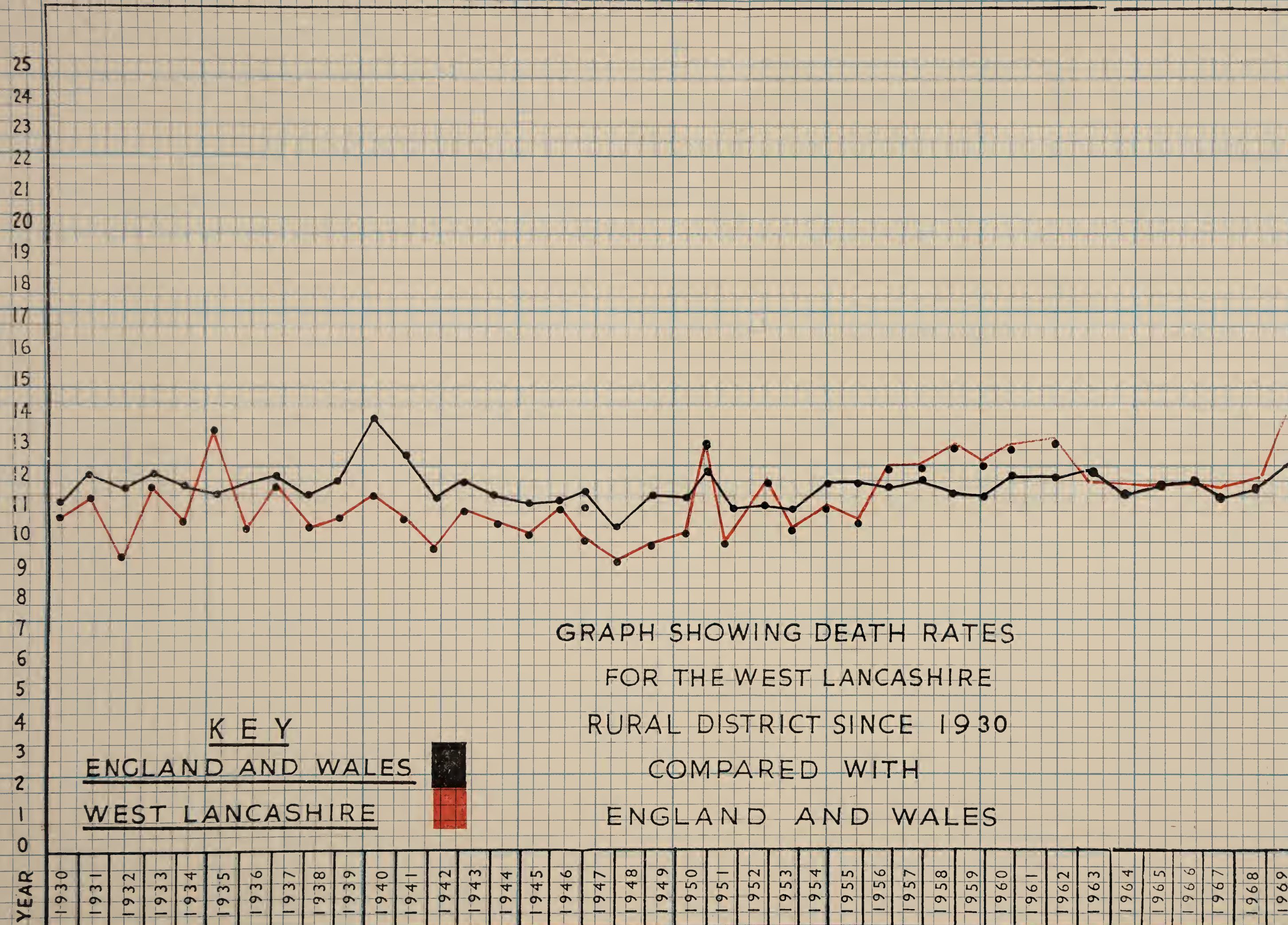
150
135
120
105
90
75
60
45
30
15
0

YEAR

KEY
ENGLAND AND WALES
WEST LANCASHIRE



DEATH RATE



GRAPH SHOWING DEATH RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1930
COMPARED WITH
ENGLAND AND WALES

KEY
ENGLAND AND WALES
WEST LANCASHIRE

MAGHULL CLINIC, NORTHWAY

Monday	....	....a.m. 9-30—12 a.m. 2-00—4 p.m.	Dental. Chiropody. Orthodentic. Orthopaedic. Chiropody.
Tuesday	....	....a.m. & p.m.	Dental.
Wednesday	....	....a.m. & p.m. a.m. & p.m.	Dental. Speech Therapy.
Thursday	....	....a.m. 2-00—4 p.m. a.m. & p.m.	Minor Ailments Child Welfare. Dental.
Friday	....	....9-30—12 a.m. a.m. & p.m.	Minor Ailments. Dental.

ORMSKIRK CLINIC, HANTS LANE

Monday	....	....9.30—12 a.m. 2-00—4 p.m. a.m. p.m.	Minor Ailments. Child Welfare. Orthopaedic. Once Month alternate. Ophthalmic.
Tuesday	....	....9-30—12 a.m. 9-30—12 a.m. 9-30—12 a.m. 2-00—4 p.m. 9-30—12 a.m. 2-00—4 p.m.	Minor Ailments. Chiropody. Speech Therapy. Chiropody. Orthopaedic. Alternate weeks. Orthopaedic.
Wednesday	....	....a.m. a.m. a.m. 2-00—4 p.m. 2-00—4 p.m.	Minor Ailments. Speech Therapy. Cervical Cytology. Child Welfare. Speech Therapy.
Thursday	....	....a.m. & p.m. a.m. a.m. p.m.	Dental. Minor Ailments. Ophthalmic. Hearing Tests.
Friday	....	....a.m. & p.m. a.m. a.m. p.m.	Dental. Minor Ailments. Hearing Tests. Hearing Tests.

ST. GILES CHURCH HALL, AINTREE

Monday2-00—4 p.m.	Child Welfare Centre.
--------	------	-----------------	-----------------------

GREAVES HALL, BANKS

Tuesday2-00—4 p.m.	Child Welfare Centre (2nd and 4th Tuesdays)
---------	------	-----------------	---

LATHOM AND BURSCOUGH OLD COUNCIL OFFICES, BURSCOUGH

Thursday2-00—4 p.m.	Child Welfare Centre.
----------	------	-----------------	-----------------------

METHODIST CHURCH HALL, LYDIATE

Wednesday2-00—4 p.m.	Child Welfare Centre.
-----------	------	-----------------	-----------------------

SCOUT HUT, WADDICAR LANE, MELLING

Tuesday2-00—4 p.m.	Child Welfare Centre. Alternate weeks.
---------	------	-----------------	--

POST OFFICE, SCARISBRICK

Monday2-00—4 p.m.	Child Welfare Centre.
--------	------	-----------------	-----------------------

226 HESKETH LANE, TARLETON

Tuesday2-00—4 p.m.	Child Welfare Centre (1st 3rd & 5th Tuesdays).
---------	------	-----------------	--

The following is a list of Schools in the District :—

Division No.	SCHOOL	School No.	No. of children normally resident in the district attending the school
4	Hesketh-with-Becconsall C.E.	28	104 infants and juniors
4	North Meols Banks Methodist	24	116 infants and mixed
4	North Meols St. Stephens	25	97 infants and mixed
4	Tarleton Mere Brow C.E.	26	49 infants and mixed
4	Tarleton County Primary	31	264 infants and juniors
4	Tarleton County Secondary	106	431 seniors
4	Tarleton C.E.....	27	118 infants and juniors
11	Aintree Davenhill County	31	515 infants and mixed
11	Aintree Holy Rosary Infants R.C.	35	480 infants and mixed
11	Aughton Christ Church	20	224 infants and mixed
11	Aughton St. Michael's C.E. ..	21	217 infants and juniors
11	Aughton Town Green County Prim.	37	263 infants and juniors
11	Bickerstaffe C.E.	13	116 infants and juniors
11	Bispham Durnings Endowed Prim.	24	141 infants and mixed
11	Halsall C.E.	26	123 juniors
11	Haskayne C.E.	25	43 infants and juniors
11	Lydiate R.C.	19	81 infants
11	Lydiate St. Gregory's R.C. Primary	—	348 infants and mixed
11	Lydiate C.E.	18	54 infants and mixed
11	Lydiate County Junior	33	434 juniors and seniors
11	Lydiate County Infants	33	291 infants
11	Maghull C.E.	16	565 infants and juniors
11	Maghull Ormonde Drive County Sec.	102	707 seniors
11	Maghull Deyes Lane County Sec.	100	827 seniors
11	Maghull St. George's R.C. Junior	17 J	369 juniors
11	Maghull St. George's R.C. Primary	17 I	210 infants
11	Maghull Hudson County	32	439 infants and juniors
11	Maghull Summerhill County	40	225 infants and juniors
11	Maghull Grammar	131	790 seniors
11	Maghull Northway County Infants	36 I	211 infants
11	„ „ „ Juniors	36 J	365 juniors
11	Maricourt Comprehensive School	4609	710 seniors
11	Melling Aughton R.C.	14	43 infants and juniors
11	Melling Waddicar County Infants	—	82 infants
11	Melling C.E.	15	138 infants and juniors
11	Rufford C.E.	22	125 infants
11	Rufford Holmeswood Methodist	23	40 infants and juniors
11	Scarisbrick St. Marks C.E.	27	70 infants and juniors
11	Scarisbrick St. Mary's R.C.	28	89 infants and juniors
11	Scarisbrick County	29	78 infants and juniors
12	Ince Blundell R.C.	26	23 infants and mixed
—	Netherton St. Benet's R.C. Junior...	3324	335 juniors
—	Netherton St. Benet's R.C. Infants	3328	188 infants
12	Sefton County Primary	27	40 infants
12	Thornton County Primary	9	193 infants
12	Thornton County Junior	17	307 juniors
12	St. Joseph's Secondary School	—	316 seniors

SCHOOL HYGIENE

THE IMPROVEMENTS CARRIED OUT ARE:—

AINTREE HOLY ROSARY R.C. INFANTS

Playground resurfaced.

AUGHTON ST. MICHAEL'S C.E. SCHOOL

Additional classroom provided.

AUGHTON TOWN GREEN COUNTY PRIMARY SCHOOL

Two additional classrooms provided.

New kitchens almost completed.

Playground area resurfaced.

BICKERSTAFFE C.E. SCHOOL

New playing field provided.

Boys toilets improved.

LYDIATE COUNTY JUNIOR SCHOOL

School kitchen improved.

MAGHULL COUNTY SECONDARY SCHOOL

Extensive alterations and rebuilding carried out.

NORTH MEOLS BANKS METHODIST

Rear Playground completely re-surfaced.

NORTH MEOLS ST. STEPHEN'S SCHOOL

New indoor toilets built.

New oil-fired central heating installed.

Playground resurfaced.

TARLETON MERE BROW C.E. SCHOOL

New kitchen and classrooms built.

TARLETON C.E. SCHOOL

Parts of playground resurfaced.

THORNTON ST. JOSEPH'S SECONDARY SCHOOL

New school nearing completion.

THE FOLLOWING IMPROVEMENTS AND REPAIRS ARE
REQUIRED:—

HASKAYNE C.E. SCHOOL

Indoor sanitary accommodation.

HALSALL C.E. SCHOOL

Improved central heating required.

LYDIATE C.E. SCHOOL

New school required.

MAGHULL C.E. SCHOOL

Indoor sanitary accommodation.

HOLMESWOOD METHODIST SCHOOL

Indoor sanitary accommodation for girls.

Additional classrooms required.

SCARISBRICK COUNTY SCHOOL

Indoor sanitary accommodation.

TARLETON COUNTY PRIMARY SCHOOL

Additional classroom required.

TARLETON C.E. SCHOOL

Indoor sanitary accommodation.

THORNTON COUNTY JUNIOR SCHOOL

Part of playground requires hard surfacing.

Section C

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

SCARLET FEVER

47 cases of Scarlet Fever were notified during the year. It was not found necessary to remove any of them to hospital. The general policy is to remove to hospital such cases of Scarlet Fever as are living under overcrowded conditions, or in such circumstances that they become conveyors of infection through insufficient isolation.

MEASLES

During the year 186 cases of Measles were notified. This was a decrease on the figure for 1968.

WHOOPIING COUGH

18 cases of Whooping Cough were notified during the year, compared with 33 cases in 1968 and 31 in 1967.

ACUTE PNEUMONIA

There were no cases of Acute Pneumonia notified during 1969. No deaths were recorded.

There are no facilities locally for the typing of pneumococci and the provision of appropriate type sera, such work being of necessity performed in one of the large towns adjacent to the district.

Acute Pneumonia has become non-notifiable during the year.

POLIOMYELITIS

There were no cases of Poliomyelitis notified during the year. No deaths were recorded.

FOOD POISONING

There were no cases of Food Poisoning notified during the year. No deaths were recorded.

TUBERCULOSIS

Summary of notifications under the Public Health (Tuberculosis Regulations, 1930) received during 1969.

Age Period Years	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
1—5	—	—	—	1	—	—	—	—
6—10	—	—	—	—	—	—	—	—
11—15	—	—	—	—	—	—	—	—
16—20	—	—	—	—	—	—	—	—
21—25	1	—	—	—	—	—	—	—
26—35	1	1	1	—	—	—	—	—
36—45	—	1	—	1	—	—	—	—
46—55	—	—	—	—	—	—	—	—
56—65	1	—	—	—	2	—	—	—
over 65	—	—	—	—	—	—	—	—
Totals	3 2 5		1 2 3		2 — 2		— — —	

CHEST CLINICS

“ ELLESMERE,” CROSBY ROAD NORTH, WATERLOO

Sessions are held on Mondays and Wednesdays at 2 p.m., and 9—12 a.m. on Thursdays.

A Children's Clinic is held at 9 a.m. to 1 p.m. on Tuesdays, and a B.C.G. Clinic on Fridays at 9 a.m.

Dr. J. H. Gifford is the Tuberculosis Physician for the area.

CHEST CLINIC, ORMSKIRK & DISTRICT GENERAL HOSPITAL, ORMSKIRK

Sessions are held on Tuesdays at 9—12 a.m. and 1-30—5 p.m., and on Thursdays at 1-30—5 p.m.

Dr. D. N. Leeming is the Tuberculosis Physician in attendance.

Two Tuberculosis Health Visitors attend the Clinics and follow up patients in their own homes.

A Pulmonary Hospital is situated at New Hall, Scarisbrick.

The number of cases of Pulmonary Tuberculosis shows a decrease of 4 over the previous year.

The following table is an analysis of the new cases of Tuberculosis notified during 1969:—

OCCUPATION	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Housewife	—	2	—	1
Spastic	1	—	—	—
Printer	1	—	—	—
Patient (Moss Side)	—	—	1	—
Pre-Schoolchild	—	—	—	1
Sheet Metal Worker	1	—	—	—
	3	2	1	2

Five houses, occupied by persons suffering from Tuberculosis, were inspected during the year. In 3 cases the patients did not have separate beds and in one case the patient had a separate room.

DIPHTHERIA

It is satisfactory to be able to report that no cases of Diphtheria occurred in the Rural District during the year.

Central Clinics are held at certain of the schools in the Rural District where children from the neighbouring schools attend for immunisation treatment, together with pre-school children from the surrounding districts. In addition, monthly clinics are held at the Clinic, Hants Lane, Ormskirk, Aintree Clinic, Banks Clinic, Lydiate Clinic, Maghull Clinic, Melling Clinic, Rufford Clinic, Scarisbrick Clinic and Tarleton Clinic.

NOTIFIABLE DISEASES DURING THE YEAR 1969

NOTIFIABLE DISEASES	Total Cases at all Ages	TOTAL CASES NOTIFIED															Total Deaths	HOSPITAL	
		YEARS																Total Cases removed to Hospital	Deaths in Hospital of persons belonging to District
		0-	1-	2-	3-	4-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-				Age Un-known
Measles	186	1	22	24	26	31	79	2	1	1	5	1	1	1	1	1	1	1	1
Dysentery	29	—	2	3	4	2	8	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	47	—	4	3	5	4	24	4	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Encephalitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Leptospirosis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tetanus	—	—	—	—	—	1	2	—	2	—	1	—	—	—	—	—	—	—	—
Infective Jaundice	7	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—
Pulmonary Tuberculosis	5	—	—	—	—	—	—	—	—	—	1	2	—	1	—	—	2	1	1
Non-Pulmonary Tuberculosis	3	—	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Whooping Cough	18	—	3	3	2	2	6	2	—	—	—	—	—	—	—	—	—	—	—
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorium	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Anthrax	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	295	1	31	34	37	40	119	8	3	2	8	3	1	2	1	—	7	1	1

Section D

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The following table summarises the water supply in the Rural District for the year ending 31st December, 1969.

PARISHES	SUPPLIED FROM PUBLIC MAINS							Other Supplies			Total Number of houses and Percentages	
	Makerfield Water Board	Chorley Rural District Council	Liverpool Corporation	West Lancashire Water Board	St. Helens Corporation	Preston & District Water Board	TOTALS	Wells, Rainwater Tanks, etc.	Increases	Decreases	TOTAL NUMBER OF HOUSES	Percentages
Aintree	—	—	2456	—	—	—	2456	—	—	—	2456	100.0
Altcar	—	—	—	449	—	—	449	1	—	—	450	99.8
Aughton	—	—	—	2613	—	—	2613	—	—	—	2613	100.0
Bickerstaffe	6	—	5	441	1	—	453	1	—	—	454	99.8
Bispham	78	2	—	—	—	—	80	—	—	—	80	100.0
Downholland	—	—	—	313	—	—	313	—	—	—	313	100.0
Halsall	—	—	—	735	—	—	735	2	—	—	737	99.7
Hesketh Bank	—	—	—	—	—	796	796	—	—	—	796	100.0
Ince Blundell	—	—	167	21	—	—	188	—	—	—	188	100.0
Lydiate	—	—	—	1743	—	—	1743	2	—	—	1745	99.9
Maghull	—	—	—	6761	—	—	6761	—	—	—	6761	100.0
Melling	—	—	821	—	—	—	821	1	—	—	822	99.9
Netherton	—	—	67	—	—	—	67	—	—	—	67	100.0
North Meols	—	—	—	1067	—	6	1073	1	—	—	1074	99.9
Rufford	—	—	—	512	—	—	512	—	—	—	512	100.0
Scarisbrick	—	—	—	1044	—	—	1044	2	—	—	1046	99.8
Sefton	—	—	236	—	—	—	236	—	—	—	236	100.0
Simonswood	—	—	—	—	47	—	47	—	—	—	47	100.0
Tarleton	—	—	—	2	—	1218	1220	1	—	—	1221	99.9
Thornton	—	—	882	—	—	—	882	—	—	—	882	100.0
TOTALS ...	84	2	4634	15701	48	2020	22489	11	—	—	22500	99.9

BACTERIOLOGICAL EXAMINATION OF WATER

Main Supplies

Regular samples of all mains water supplies are taken by the various Water Authorities throughout the year to ensure the purity of the supply. All these samples during 1969 showed a pure and wholesome water for human consumption.

All supplies are adequate in quantity, and there is no evidence of liability to plumbo-solvency in any of the waters.

1969—SEWERAGE AND SEWAGE DISPOSAL

During the year, the following action has been taken to the Council's Sewerage Systems and Treatment Works:—

Bickerstaffe

The sewerage scheme in Skelmersdale Road, Bickerstaffe which allows for discharge of sewage from a small collection of dwellings to the sewer vested in Skelmersdale and Holland U.D.C. was completed during the year.

Maghull

During the year major extensions at the Sewage Works have been executed to provide facilities for development of white land which has recently been released for housing.

Altcar

Work commenced in December on the first phase of the Hillhouse Sewerage Scheme. This phase is intended to provide treatment facilities for Formby, Lydiate and North Maghull. Future phases will eventually replace existing plant at Aughton, Maghull and Thornton.

The following conversions have been effected during the year:—

Privies to water closets	....	....	....	11
Pails to water closets	....	....	....	71
Privies to pails	....	....	....	Nil

SANITARY CONVENIENCES 1969

PARISH	CLOSET ACCOMMODATION			REFUSE ACCOMMODATION	
	W.C's	Pails	Privies	Privy Middens	Bins
Aintree	2,456	—	—	—	2,456
Altcar	409	37	4	4	446
Aughton	2,554	39	20	20	2,593
Bickerstaffe	362	63	29	29	425
Bispham	54	—	26	26	54
Downholland	287	24	2	2	311
Halsall	673	53	11	11	726
Hesketh Bank	770	24	2	2	794
Ince Blundell	161	19	8	8	180
Lydiate	1,714	25	6	6	1,739
Maghull	6,733	2	26	26	6,735
Melling	773	42	7	7	815
Netherton	67	—	—	—	67
North Meols	1,033	35	6	6	1,068
Rufford	419	45	48	48	464
Scarisbrick	920	111	15	15	1,031
Sefton	221	11	4	4	232
Simonswood	24	16	7	7	40
Tarleton	1,171	45	5	5	1,216
Thornton	879	2	1	1	881
TOTALS	21,680	593	227	227	22,273
Percentage	96.36%	2.63%	1.01%	1.01%	98.99%

Section E

HOUSING

STATISTICS

Number of new houses erected during the year : *Flats Houses & Bungalows*

(i) By the local authority	....	....	....	—	—
(ii) By other local authorities	....	....	....	—	—
(iii) By other bodies or persons	....	....	....	23	545

Total no. of dwellings owned by any local authority existing in district at end of year 2,534

1. Inspection of dwelling houses during the year :

(1) (a) Total number of dwelling houses inspected formally or informally for housing defects (under Public Health or Housing Acts)	....	729
(b) Number of inspections, formal or informal, made for the purpose	....	1,089
(2) Dwelling houses unfit for human habitation and not capable at reasonable expense of being rendered fit :		
(a) Number found during the year	....	15
(b) Number (or estimated number) at end of year	....	21
(3) Number of dwelling houses found during the year to be not in all respects reasonably fit for human habitation, but capable of being rendered fit	....	183

2. Clearance Areas (Housing Act, 1957)

(1) Number of dwelling houses demolished during year :	
(a) Unfit houses	—
(b) Other houses	—
(2) Number of persons displaced	—

3. Houses not included in Clearance Areas :

	<i>Number of</i>	
	<i>Houses</i>	<i>Persons Displaced</i>
(1) Houses demolished or closed during year.		
(a) Housing Act, 1957 :—		
(i) Demolished as a result of formal or informal procedure (Section 17(1))....	20	45
(ii) Closed in pursuance of an undertaking given by owners under Section 17(1) and still in force	—	—
(iii) Parts of building closed (Section 18)	—	—

(2) Repairs during the year :

(a) Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts	<i>Houses</i>
....	88

(b) Public Health Acts—action after service of formal notice—Houses in which defects were remedied :	Houses
(i) By Owners	1
(ii) By local authority in default of Owners	—
(c) Housing Act, 1957—action after service of formal notice (Sections 9 and 16)	
Houses made fit :	
(i) By Owners	—
(ii) By local authority in default of Owners	—
(d) Housing Act, 1957 (Section 24)	2
4. Unfit Houses in temporary use (Housing Act 1957)	
(1) Number of houses at end of year retained for temporary accommodation (Section 48)	—
(2) Number of separate dwellings contained in (1) above	—
(3) Number of houses at end of year licensed for temporary occupation (Section 34 or 53)	—
5. Housing (Financial Provisions) Act, 1958 and Housing Act, 1969—	

Improvement Grants etc:
Action during year

	Private bodies or Individuals.		Local Authority.	
	Number of schemes.	Number of dwelling houses or other buildings affected.	Number of schemes.	Number of dwelling houses or other buildings affected.
(a) Submitted by private individuals to local authority	6	6	—	—
(b) Submitted by local authority to Ministry	—	—	—	—
(c) Finally approved by Ministry	—	—	—	—
(d) Work completed	5	5	—	—
(e) Additional separate dwellings included in (d) above	—	—	—	—

(f) Any other action taken under the Act. Nil.

6. House Purchase and Housing Act, 1959 and Housing Acts, 1961, 1964 and 1969—Standard Grants.

Action during year :

	Private bodies or Individuals.		Local Authority.	
	Number of schemes.	Number of dwelling houses or other buildings affected.	Number of schemes.	Number of dwelling houses or other buildings affected.
(a) Submitted by private individuals to local authority	63	63	—	—
(b) Submitted by local authority to Ministry	—	—	—	—
(c) Finally approved by Ministry	—	—	—	—
(d) Work completed	61	61	4	4

7. Housing Act, 1969 – Special Grants
 Action during year:

					Number of dwellings or other buildings affected	
					Owner/Occupied	Others
(i)	Applications submitted to Local Authority for Special Grant	....	....		—	—
(ii)	Applications approved by Local Authority for Improvement by Special Grant	....	....	....	—	—
(iii)	Work completed	....	....	....	—	—

Section F

INSPECTION AND SUPERVISION OF FOOD

1. Food Hygiene

Every effort has been made by the Health Department to raise the standards of hygiene in food premises in accordance with the requirements of the Food Hygiene Regulations.

I consider this improvement is evident not only in the shops and cafes but also in food factories, canteens, school kitchens and other food establishments.

Legal action has not been necessary to obtain this improvement, but it has resulted from cautionary letters, explanatory talks for food handlers, pamphlets, posters from the Central Council for Health Education and television.

A continuing increase in the public's attitude to this important aspect of the department's work was noted. Many complaints have been received concerning faulty hygienic practices, poor handling of food and contamination of food by foreign objects and insects.

All complaints have been vigorously pursued and the fullest co-operation is maintained with other local authorities from which the food at fault may have originated, and with the reputable manufacturers whenever complaints are made.

Thirty seven complaints were received and investigated during the year, some being referred to the Lancashire County Council who are the Food and Drugs Authority for this area. In all cases the necessary appropriate action was taken.

2. Premises where Food is sold, prepared or stored

1,383 inspections were made during the year to premises where food is sold, prepared or stored. Good co-operation continues to exist with most occupiers of food premises and contraventions are generally settled with informal action.

An excellent standard of hygiene is generally found in the new shopping centres erected for the nearby housing estates.

(a) Schools

There are forty-seven schools in the area and forty-one of these are provided with kitchens where meals are prepared on the premises. One new school was occupied during the year and a new kitchen was built to an existing school. It is envisaged that all schools will, in the near future, have this necessary improvement.

Other improvements continued to be carried out such as adequate washing facilities, heated cloakrooms and indoor closet accommodation. All schools have water closet sanitary accommodation with forty on the public sewer and seven to septic tanks.

(b) **Shellfish**

Eighty-three premises are registered for the boiling and peeling of shrimps and all of the premises comply with food hygiene standard. Two shellfish factories are situated in this area, and both are equipped with modern equipment and maintain a very high standard of hygiene.

All samples taken from these factories and submitted for bacteriological examination were found to be satisfactory.

(c) **Hawkers**

Seventy known hawkers and premises are registered with this Authority under the Lancashire County Council (General Powers) Act, 1951. The Food Hygiene (Market Stalls and Delivery Vehicles) Regulations, 1966 gave more effective powers for attaining a much higher standard of hygiene and to achieve a comparable standard in these vehicles as in food premises.

(d) **Poultry**

There are four premises in the area where poultry are dressed and plucked, three being on a large scale. The “spotter” system of inspection is in use and appears to work well with good co-operation between the public health inspectors, management and staff. The system depends on an experienced member of the factory staff initially inspecting all the poultry, rejecting obvious diseased birds and retaining for further inspection and decision by a public health inspector all birds which appear to be doubtful as to their condition. All our Public Health Inspectors have attended a course of lectures on Poultry Diseases and Inspection at Salford University.

In all plants electric stunners are in operation.

Hygiene standards in the processing plants are considered good.

Two hundred and twenty six visits were made.

Total number of birds processed during the year	2,644,127
---	------	-----------

The types of birds processed:—	Turkeys	....	....	3,115
	Ducks	....	....	25,774
	Broilers	....	....	2,615,176
	Geese	....	....	62

Number of birds rejected as unfit for human consumption	34,954
---	------	------	------	------	------	------	--------

Weight of poultry condemned as unfit for human consumption	116,320 lbs.
--	------	------	------	------	------	--------------

(e) **Ice Cream**

There are no manufacturers of ice cream in the area, but 153 shopkeepers are registered to sell wrapped ice cream.

(f) Milk Supply

The milk sold in the rural district is heat treated or is untreated milk from attested herds. There is one milk pasteurising plant within the district and this is licensed by the Lancashire County Council whose officials sample all the milk and supervise the plant.

Fifty-two samples of untreated milk were submitted for biological examination, for tuberculosis and Brucella Abortus.

The tuberculosis samples proved negative, but seven samples for Brucellosis proved positive. The milk producers were notified of these positive results and undertakings were accepted that the milk would be subject to heat treatment before sale.

(g) Meat and Food Condemnation

The following meat and other foods were condemned during the year:—

PLACE	WEIGHT CONDEMNED		
	tons	cwts.	lbs.
Various retail shops and other premises	20	13	87

TYPES OF FOOD PREMISES

The following is a list of the types of food premises in the area : —

Cafés and Catering Establishments	.....	.....	66
Butchers	.....	.....	23
Fish & Poultry	.....	.....	6
Grocers	.....	.....	115
Licensed Premises	.....	.....	49
Off Licence Shops	.....	.....	10
Greengrocers	.....	.....	21
Sweets	.....	.....	41
Fish & Chips	.....	.....	15
Confectionery	.....	.....	9
Schools with kitchens	.....	.....	41
Schools with washing up facilities	.....	.....	6
Works canteens	.....	.....	13
Food Factories	.....	.....	9
Clubs	.....	.....	15

FOOD AND DRUGS ACTS, 1955

The Lancashire County Council Sampling Officer obtained a total of 153 samples of food during the year.

Of this total, 96 were milk, (six of which were Channel Islands Milk), the remainder comprising :—

1 Picnic Bun	1 Custard Powder
2 Pineapple Juice, canned	1 Ground Rice
1 Spaghetti with Tomato and Cheese Sauce, canned	1 Instant Pudding (Vanilla Flavoured Whiskit)
1 Chicken in jelly, canned	1 Liquid Antiseptic
1 Cocktail Cherries	1 Spaghetti Rings
1 Colouring Materials	1 Rice with Chicken, Prawns, Vegetables
1 Figs	1 Custard
1 Fresh Minced Beef	1 Stewed Steak with Gravy, canned
1 Fresh Shin Beef	1 Meat Balls in Tomato Sauce
1 Beef Casserole with Vegetables, canned	1 Part Teacake
1 Icing Mix	1 Nuts
1 Shelled Almonds	1 Beans with Baconburgers in Tomato Sauce, canned
1 Savoury Biscuits	1 Italian Pasta shells with Beef in Cheese and Tomato Sauce
1 Nut Toffee	1 Baby food (Rusks)
1 Currants	1 Vegetables with Minced Beef (Ready Meal)
1 Sultanas	1 Fish Spread
1 Corned Beef	3 Batter Mix
1 Cornflour	1 Glace Cherries
1 Honey Cake	1 Stoneless Dates
1 Christmas Pudding	1 Sage & Onion Stuffing Mix
1 Shelled Walnuts	1 Split Peas
1 Red Plums, canned	1 Stuffing Mix
1 Baby food, (Strawberry Sweet)	1 Raisins
2 Semolina	
1 Mixed fruit sponge pudding, canned	
2 Cut Mixed Peel	
1 Butter Beans, dried	
1 White Sauce Mix	
1 Cream of Chicken, Soup, canned	

All the above samples were reported by the County Analyst to be genuine, with the exception of the following :—

SAMPLE	RESULT OF ANALYSIS	ACTION TAKEN
Picnic Buns	Contained a fragment of coarsely woven cotton cloth measuring approximately 41mm. x 8mm. and weighing 0.150 gramme.	Prosecution—Fined £25. Costs £11.8.0d.
Part Teacake	Contained approximately a 3 in. length of clean plaited cotton string resembling that which closes a flour sack.	Complainant informed and bakery cautioned.
Batter Mix	Sample contained about 250 book-lice.	Complainant informed.
Red Plums	Contained a butterfly chrysalis (typical of the Red Admiral Peacock group) weighing 0.3 grammes and measuring 21 millimetres in length.	Complainant informed and packers cautioned.

SAMPLE	RESULT OF ANALYSIS	ACTION TAKEN
Honey Cake	Contained parts of a honey bee (worker).	Complainant and importers informed.
Semolina	The uncooked semolina had an odour reminiscent of soap and the acid value of the extracted oil 78—probably early signs of deterioration. Taste of the made up semolina pudding acceptable.	Remaining stock diverted for catering use.

FACTORIES

The total number of factories with and without mechanical power is 182

139 inspections were made and 15 defects found, 15 defects being remedied.

1. Inspections

Premises	Number on Register	Number of		
		In-spections	Written Notice	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	16	12	2	—
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority	127	86	5	—
(iii) Other premises in which Sec. 7 is enforced by Local Authority	39	41	8	—
TOTAL	182	139	15	—

2. Defects Found

Particulars	Number of cases in which defects were found				Number of cases in which Prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (Sec. 1)	—	—	—	—	—
Overcrowding (Sec. 2.)	—	—	—	—	—
Unreasonable temperature (Sec. 3)	—	—	—	—	—
Inadequate ventilation (Sec. 4)	—	—	—	—	—
Ineffective drainage of floors (Sec. 6)	—	—	—	—	—
Sanitary conveniences (Sec. 7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	4	4	—	—	—
(c) Not separate for sexes	11	11	—	—	—
Other offences against the Act	—	—	—	—	—
TOTALS	15	15	—	—	—

Returns from neighbouring Local Authorities show that the number of outworkers residing in this area is 6. They are all engaged in the making of wearing apparel.

THE RENT ACT, 1968.

Part I—Applications for Certificates of Disrepair

1.	Number of applications for Certificates	.....	.....	.....	15
2.	Number of decisions not to issue Certificate	.....	.....	.....	Nil
3.	Number of decisions to issue Certificates				
	(a) In respect of some but not all defects	.....	.....	.....	3
	(b) In respect of all defects	.....	.....	.....	12
4.	Number of Undertakings given by Landlords under proviso to paragraph 5 of the 1st Schedule	.....	.....	.....	13
5.	Number of Undertakings refused by Local Authority under proviso to paragraph 5 of the 1st Schedule	.....	.....	.....	Nil
6.	Number of Certificates issued	.....	.....	.....	2

Part II—Applications for Cancellation of Certificates

7.	Applications by Landlords to Local Authority for Cancellation of Certificates	.....	.....	.....	.....	1
8.	Objections by tenants to Cancellation of Certificate	.....	.....	.....	.....	Nil
9.	Decisions by Local Authority to cancel in spite of tenants objections	.....	.....	.....	.....	Nil
10.	Certificates cancelled by Local Authority	.....	.....	.....	.....	1

Part III—Applications for Certificates as to the Remedying of Defects Specified in a Landlords Undertaking to Remedy Defects

11.	Applications by tenant	.....	.....	.....	.....	.....	Nil
12.	Applications by owner	.....	.....	.....	.....	.....	2
13.	Certificates granted to tenant	.....	.....	.....	.....	.....	Nil
14.	Certificates granted to owner	.....	.....	.....	.....	.....	2

Fifteen applications were received for Certificates of Disrepair during the year and in thirteen cases the owners submitted and had approved undertakings to carry out the repairs in the period allowed by the Act.

Two Certificates of Disrepair were issued.

Only one application was made by an owner for the cancellation of a Certificate of Disrepair and this was approved.

Two applications by owners for Certificates as to the Remedying of Defects as specified in the Landlord's Undertaking to remedy defects were submitted and two Certificates were granted after work had been carried out to the satisfaction of the Local Authority and the tenant.

Most of the work under this Act involves a pre-war housing estate in Maghull.

Records show that there are now 22 outstanding Certificates of Disrepair since the operation of the Act in 1957.

HOUSING ACT, 1969

QUALIFICATION CERTIFICATES

Improvement Cases

Number of applications for qualification certificates under Section 44(2) under consideration at end of period	1
--	------	------	---

Number of certificates of provisional approval issued	....	....	1
Number of Qualification Certificates issued under Section 46(3)			—

Standard amenities already provided

Number of applications for Qualification Certificates under Section 44(1) under consideration at end of period	82
--	------	------	----

Number of Qualification Certificates issued under Section 45(2) in respect of:—

(1) dwellings with rateable value of £90 or more in Greater London or of £60 or more elsewhere	....	....	....	—
(2) dwellings with rateable value of £60 to less than £90 in Greater London or of £40 to less than £60 elsewhere	....			—
(3) dwellings with rateable value of less than £60 in Greater London or less than £40 elsewhere	....	....	....	—

Exemption for low-income tenants from Section 54

Number of certificates issued under Section 55	—
--	------	------	------	---

Since the Housing Act, 1969 came into operation on the 25th August, 1969 to the end of the year, 83 applications have been received for Qualification Certificates.

No Certificates have as yet been issued but the applications will receive consideration when repairs to the property have been carried out to the satisfaction of the Health Department.

CLEAN AIR ACTS, 1956-68

There is little evidence from observations made during the year that industrial plants in the area cause serious air pollution, and it is considered that the majority of atmospheric pollution is from domestic chimneys in the more densely populated parishes.

Nine applications for prior approval for new boiler equipment were received and in three cases alterations were required.

Nine plans were submitted for new chimneys and in all cases the heights were approved after consultations with the people concerned.

The Council have considered Smoke Control and it was decided to implement smoke control measures when appropriate, having regard to the circumstances prevailing at the time.

THE PREVENTION OF DAMAGE BY PESTS ACT, 1949

It is the statutory responsibility of the local authority to ensure as far as practicable that the district is kept free from rats and mice and to enforce the duties of owners and occupiers under its provisions.

It would be inadvisable to enforce the Act without the local authority providing practical assistance to owners and occupiers and to this end the Council employ one full time rodent operative and one part time operative.

Owners or occupiers of buildings and land other than private dwelling houses who desire the assistance of the department for the destruction of rats and mice are required to reimburse the local authority for the expenditure incurred. The demand for such assistance is quite good.

All reported infestations of rats and mice are investigated and the sewerage system is treated twice yearly to control any infestation. The principal cause for complaint is still the development of agricultural lands, with other infestations on farms and agricultural holdings.

Good results are still being obtained by the use of Warfarin and excellent results for the control of mice in houses are being obtained by the use of Alphachloralose.

It is pleasing to note that during the year it was not necessary to institute legal proceedings under the Act.

REPORT FOR THE YEAR ENDING 31st DECEMBER, 1969 PREVENTION OF DAMAGE BY PESTS ACT, 1949

	TYPE OF PROPERTY	
	Non-Agricultural	Agricultural
1. Number of Properties in district	23,546	541
2. (a) Total No. of Properties (including nearby premises) inspected following notification	605	21
(b) No infested by (a) Rats	389	21
(b) Mice	216	—
3. (a) Total No. of Properties inspected for rats and/or mice for reasons other than notification	1,973	105
(b) No. infested by (i) Rats	25	7
(ii) Mice	31	2

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act provides for the health, safety and welfare of persons employed in such premises, and the enforcement of the Act is the responsibility of three separate authorities namely local authorities, fire authorities and H.M. Inspectors of Factories.

All work carried out under the Act is subject to a separate report to the Ministry of Labour.

The receipt of notifications of the employment of persons has declined during the year under review and it is felt that the reason for this situation is that insufficient national publicity has been given to the question of registration, especially for those in a small way of business. Public Health Inspectors spend additional time dealing with this aspect of the Act.

The tables below give the actual number of registered premises in their various classes together with the number of employees, male and female, in each classification and an analysis of contraventions of the Act.

Six accidents were investigated, none of a serious nature.

347 inspections were carried out during 1969.

Type of Premises	1968 Totals	Closed Down	New Regis- trations	Totals 1969	Males	Females	Totals
Offices	82	1	6	87	174	1096	1270
Shops	172	4	18	186	201	636	837
Wholesale Shops, Warehouses	7	1	1	7	21	6	27
Catering Establishments, Canteens	65	1	1	65	172	386	558
Fuel Storage Depots	2	—	—	2	5	—	5
TOTALS	345	7	26	347	573	2124	2697

ANALYSIS OF CONTRAVENTIONS

Number of Contraventions Found		Number of Contraventions Found	
Unsatisfactory Lighting :—		Washing Facilities :—	
(a) In shops	2	(a) Insufficient	2
(b) In kitchens	—	(b) No hot water	5
(c) In stockrooms	—	(c) Water supply defective	—
(d) In offices	1		
General Uncleanliness	11	Eating Facilities :—	
No seating accommodation	1	(a) Unsatisfactory	3
Sanitary Accommodation :—		(b) None	—
(a) Insufficient	1	First Aid Provisions	15
(b) No lighting	6	Thermometer	10
(c) Defective	1	Floors, Passages and Stairs	4
Clothing Accommodation	8	Abstract	21
Office Overcrowding	1	Inadequate Ventilation	3
		Heating inadequate	10

SUMMARY OF VISITS MADE BY THE PUBLIC HEALTH INSPECTORS, 1969

Visits to dwelling houses and other premises (Public Health Act, Housing Act and Rent Act) ....	....	....	....	....	4,094
Visits to houses re Improvement Grants....	....	....	....	....	495
Visits to Offices, Shops and Railway Premises ....	....	....	....	....	347
Visits re Water Supplies ....	....	....	....	....	544
Visits re Drainage ....	....	....	....	....	386
Visits re Rodent Control ....	....	....	....	....	1,969
Visits re Cases of Infectious Diseases ....	....	....	....	....	186
Visits re Verminous and Dirty Premises ....	....	....	....	....	136
Visits re Schools ....	....	....	....	....	23
Visits to Shops (Shops Act) ....	....	....	....	....	99
Visits to Food Shops, Canteens, Licensed Premises, Cafes, (Food Hygiene Regulations) ....	....	....	....	....	797
Visits to Ice Cream Premises ....	....	....	....	....	104
Visits to Hawkers and Hawkers' Premises ....	....	....	....	....	24
Visits to Shrimp Boilers and Pickers ....	....	....	....	....	27
Visits to Poultry Dressing Premises ....	....	....	....	....	226
Visits re Milk Sampling ....	....	....	....	....	12
Visits re Shell Fish Sampling ....	....	....	....	....	17
Visits re Food Condemnation ....	....	....	....	....	54
Visits re Waste Food Order (Piggeries) ....	....	....	....	....	20
Visits re Factories and Outworkers Premises ....	....	....	....	....	139
Visits re Animal Boarding Establishments ....	....	....	....	....	32
Visits re Pet Establishments ....	....	....	....	....	2
Visits re Caravan Sites ....	....	....	....	....	71
Visits re Scrap Metal Premises ....	....	....	....	....	1

PRINTED BY
HUGH EVANS & SONS LTD.,
350-360 STANLEY ROAD, LIVERPOOL L20 2AH
